Curriculum Vitae
SAUGATA BANDYOPADHYAY

Affiliation

February 2015 -	Associate Professor	**Indian Institute of Science, Education and Research Kolkata** Department of Mathematics & Statistics, India.
August 2008 - January 2015	Assistant Professor	**Indian Institute of Science, Education and Research Kolkata** Department of Mathematics & Statistics, India.
July 2007 - June 2008	Research Assistant	**Ecole Polytechnique Fédérale de Lausanne (EPFL)** Department of Mathematics, Switzerland.
July 2007	Ph.D.	**Ecole Polytechnique Fédérale de Lausanne (EPFL)** Department of Mathematics, Switzerland.
2003	M.S.	**Indian Institute of Science (IISc)** and **Tata Institute of Fundamental Research (TIFR) Centre**, Bangalore, India.
2000	B.Sc.	**Jadavpur University,** Department of Mathematics, India.

Academic Award

2007	**Departmental Prize** for excellent academic performance
2003	**P. L. Bhatnagar Medal** for securing first position in M.S.
2000	**University Gold Medal** for securing first position in B.Sc.

Selected Publications

S. Bandyopadhyay, B. Dacorogna, V. Matveev and M. Troyanov, *On the Equation $(Du)^t H Du = G$.*, Nonlinear Anal., **214** (2022), Paper No. 112554, 31 pp.

S. Bandyopadhyay, B. Dacorogna and D. Strütt, *On the Equation $A \nabla u + (\nabla u)^t A = G$*, Nonlinear Anal., **196** (2020), Paper No. 111787, 29 pp.

S. Bandyopadhyay, B. Dacorogna and S. Sil, *Calculus of Variations with Differential Forms*, J. Eur. Math. Soc., **17** (2015), 1009-1039.

S. Bandyopadhyay, B. Dacorogna and O. Kneuss, *Some New Results on Differential Inclusions for Differential Forms*, Trans. Amer. Math. Soc., **367** (2015), 3119-3138.

S. Bandyopadhyay, B. Dacorogna, *On the Pullback Equation $\varphi^*(g) = f$*, Ann. Inst. H. Poincaré Anal Non Linéaire, **26** (2009), 1717-1741.

S. Bandyopadhyay, B. Dacorogna, A. C. Barroso and J. Matias, *Differential Inclusions for Differential Forms*, Calc. Var. Partial Differential Equations, **28** (2007), 449-469.